

IN THE CLAIMS

The claims are amended as follows:

- 1–12. (canceled).
13. (original) A method of removing a retainer clip comprising:
raising a rotatable cam arm from a first position relative to a retainer clip body to a second position;
squeezing the cam arm and a removal arm together so that the retainer clip body is temporarily deformed such that a first latching portion and a second latching portion of the retainer clip are separated; and
lifting the retainer clip from a retaining member.
14. (original) The method of claim 13, further comprising disengaging the first latching portion from a first engagement structure and the second latching portion from a second engagement structure wherein the first and second engagement structures are disposed upon the retaining member.
15. (original) A method of installing a retainer clip comprising:
squeezing a removal arm located on one end of a retainer clip body and a rotatable cam arm located generally in the center of the retainer clip body, wherein the cam arm is rotated to a position generally parallel to the removal arm, such that the squeezing temporarily deforms the retainer clip body such that a first latching portion and a second latching portion of the retainer clip are separated;
lowering the retainer clip onto a retaining member such that the first latching portion and the second latching portion advance beyond respective first and second engagement structures located on the retaining member; and

releasing the removal arm and the am arm such that the retainer clip body is no longer deformed and the first and second latching portions engage with their respective first and second engagement structures.

16. (original) The method of claim 15, further comprising the act of rotating the cam arm to a position generally parallel to the retainer clip body.

17. (original) The method of claim 16, further comprising the act of disposing a retained component between the retainer clip body and the retaining member.

18. (original) The method of claim 17, wherein the act of rotating presses the retained component against the retaining member due to the action of two or more cam arm side structures which extend beneath the retainer clip body when the cam arm is generally parallel to the retainer clip body.

19–25. (canceled).

26. (new) A method of installing a retainer clip comprising:
providing a retainer clip comprising a retainer clip body, wherein the retainer clip is configured such that squeezing a removal arm, located at one end of the retainer clip body, and a rotatable cam arm, located generally in the center of the retainer clip body, temporarily deforms the retainer clip body such that a first latching portion and a second latching portion of the retainer clip are separated; and

pressing the retainer clip onto a retaining member such that the first latching portion and the second latching portion engage respective first and second engagement structures located on the retaining member.

27. (new) The method of claim 26, comprising the act of disposing a retained component between the retainer clip body and the retaining member.

28. (new) The method of claim 26, comprising the act of rotating the cam arm to a position generally parallel to the retainer clip body.

29. (new) The method of claim 28, wherein the act of rotating presses a retained component against the retaining member due to the action of two or more cam arm side structures which extend beneath the retainer clip body when the cam arm is generally parallel to the retainer clip body.

30. (new) The method of claim 26, wherein the rotatable cam arm is rotated to a position generally parallel to the retainer clip body prior to pressing the retainer clip onto a retaining member.

31. (new) A method of manufacturing a computer system comprising:
providing a circuit board comprising a retaining member;
disposing a retained component on the retaining member;
providing a retainer clip comprising a retainer clip body, wherein the retainer clip is configured such that squeezing a removal arm, located at one end of the retainer clip body, and a rotatable cam arm, located generally in the center of the retainer clip body, temporarily deforms the retainer clip body such that a first latching portion and a second latching portion of the retainer clip are separated; and
securing the retained component to the retaining member by pressing the retainer clip onto the retaining member such that the first latching portion and the second latching portion engage respective first and second engagement structures located on the retaining member.

32. (new) The method of claim 31, comprising the act of rotating the cam arm to a position generally parallel to the retainer clip body.

33. (new) The method of claim 32, wherein the act of rotating presses the retained component against the retaining member due to the action of two or more cam arm side structures which extend beneath the retainer clip body when the cam arm is generally parallel to the retainer clip body.

34. (new) The method of claim 31 wherein the rotatable cam arm is rotated to a position generally parallel to the retainer clip body prior to pressing the retainer clip onto the retaining member.

35. (new) The method of claim 31 wherein the retained component comprises a heatsink.

36. (new) The method of claim 31 wherein the circuit board comprises a mother board.